

LEGAL NOTICE

and

Preliminary Determination for an Air Quality Permit for

DCP Midstream LP, 10 Desta Drive, Suite 400 West, Midland, TX has submitted a Prevention of Significant Deterioration air quality permit application, in accordance with 20.2.72 and 20.2.74 NMAC, to the Air Quality Bureau (aqb), New Mexico Environment Department (NMED) for an air quality permit to revise an existing PSD permit for the Zia II Gas Plant which is a new facility where construction has started but is not yet complete. The application file has been assigned Permit No. PSD-5217-M1 and TEMPO Agency Interest ID No. 32800. The exact location of the facility is at latitude 32 degrees, 38 minutes, 34.88 seconds and longitude -103 degrees, 48 minutes, 31.92 seconds in Lea County, New Mexico. Here are directions to aid in locating this facility: from Loco Hills, NM, head east on US-82 E/Lovington Hwy for 6 miles. Turn right onto NM-529/Bermuda Rd and continue for 7 miles. Turn right onto Co Rd 126/Co Rd 126A/Maljamar Rd and continue for 11 miles. Turn right onto Co Rd 126/Lusk Rd and follow for 1 mile. Turn left and arrive at the gas plant on the left side of the road after 0.3 miles.

The proposed PSD facility will be a natural gas processing plant and will consist of natural gas fired engines, amine unit, TEG glycol dehydrator, heaters, 3 flares, a wet surface air cooler, and other miscellaneous equipment.

Total air pollutant emissions to the atmosphere are estimated to be approximately Nitrogen Oxides (NO_x) at 274.4 tons per year (tpy); Carbon Monoxide (CO) at 117.9 tpy; Volatile Organic Compounds (VOC) at 155.5 tpy; Sulfur Dioxide (SO₂) at 114.8 tpy; Total Suspended Particulate Matter (TSP) at 20.3 tpy, Particulate Matter 10 microns or less (PM₁₀) at 20.1 tpy, and Particulate Matter 2.5 microns or less (PM_{2.5}) at 20.1 tpy, H₂S at 1.6 tpy, and greenhouse gas (CO₂e) at 290,170 tpy. These emission estimates could change slightly during the course of the Department's review of the application.

The NMED has conducted a preliminary review of the information submitted with the permit application. The preliminary review and applicant's analysis of ambient air quality impacts indicates that the facility's air emissions will meet the ambient air quality standards for NO_x, CO, SO_x, TSP, PM₁₀, PM_{2.5}, O₃, and H₂S. Ozone (O₃) is not a pollutant that would be emitted directly from the facility but can be formed through atmospheric chemical reactions with VOCs and/or NO_x. A full review will evaluate the estimated emission rates for the regulated air pollutants from the facility and the ambient impact from those air pollutants.

Based on the applicant's analysis, a preliminary determination is that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 3, 7, 35, 37, 72, 73, 74, 75, 77, and 82; 40 CFR 50; 40 CFR 60 Subparts A, Db, Dc, JJJJ, and OOOO; 40 CFR 63 Subparts A, HH, ZZZZ, DDDDD, 40 CFR 68; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality permit on or before December 19, 2015.

To ensure compliance with state and federal air regulations, the permit is expected to include conditions that limit the air emission rates, and require Best Available Control Technology (BACT) on air emission sources, and will require record keeping and reporting to the Department.

The permit application is available for review in electronic or hard copy at the Air Quality Bureau Office, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. To arrange viewing of this application contact Kirby Olson at Kirby.Olson@state.nm.us. The permit application is also available at the NMED Hobbs Field Office, located at 726 East Michigan Suite 160, Hobbs, NM 88240 for public review.

All interested persons have thirty (30) days from the date this notice is published, to notify the Department in writing of their interest in the permit application. The written comments should refer to the company name, site name and Permit application number (or send a copy of this notice along with your comments). The written comments shall state the nature of the issues raised and how it relates to the requirements of applicable state and federal air quality regulations and the Clean Air Act. The written comments should be mailed to Kirby Olson, New Mexico Environment Dept., Air Quality Bureau, Permit Section, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. If the Department Secretary determines that a public hearing is required due to significant public interest, all person shall have the opportunity to comment at the hearing.

The Department will notify all persons, who have provided written comments, as to when and where the Department's analysis may be reviewed. Although all written comments will be made part of the public record, any person who does not express interest in writing prior to the end of this first thirty (30) day period will not receive such notification.

If the Department receives written public comment prior to the end of the Department's thirty (30) day public notice, the Department's analysis will be made available for review for thirty (30) days at the NMED district or field office nearest to the source before the permit will be issued. Written comments on the analysis or permit application may be submitted to the Department during this second thirty (30) day period or at any time before the permit is issued or denied.

Questions or comments not intended to be part of the public record can be directed to Kirby Olson at kirby.olson@state.nm.us or 505-476-4322. General information about air quality and the permitting process can be found at the Air Quality Bureau's web site. The regulations dealing with public participation in the permit review process is at 20.2.72.206 and at 20.2.74.400 NMAC. These regulations can be found in the "Permits" section of this web site. Este es un aviso de la Agencia de Calidad de Aire del Departamento de Medio Ambiente de Nuevo México, acerca de las emisiones producidas por un establecimiento en esta área. Si usted desea información en español, por favor de comunicarse con la oficina de Calidad de Aire al teléfono 505-476-5557.